

Claims

1. A method for changing an orientation of a User Interface (UI), comprising:
 - 5 - detecting a course of motion that is performed on said UI, and
 - changing said orientation of said UI with respect to a device said UI is integrated in according to said detected course of motion.
- 10 2. The method according to claim 1, wherein said course of motion is performed on said UI via a UI interaction device.
- 15 3. The method according to claim 2, wherein said UI is a touch-screen display and wherein said UI interaction device is a touching device.
- 20 4. The method according to claim 2, wherein said UI interaction device is a device that controls the movement of an element on said UI.
- 25 5. The method according to claim 1, wherein said course of motion is performed on said UI by dragging an element that is displayed on said UI.
6. The method according to claim 5, wherein said element is located near an edge of the UI.
- 30 7. The method according to claim 1, wherein said course of motion is performed on said UI by drawing a gesture on said UI.

8. The method according to claim 7, wherein said gesture is a circle of a part thereof.
- 5 9. The method according to claim 1, wherein said detected course of motion is visualized on said UI.
- 10 10. The method according to claim 1, wherein said orientation of said UI is changed by 90°, 180° or 270° with respect to the device said UI is integrated in.
11. The method according to claim 1, wherein images that are displayed on said UI are transformed and/or re-scaled according to said changed orientation.
- 15 12. The method according to claim 1, wherein said UI is integrated in a hand-held device, in particular a mobile phone or a Personal Digital Assistant (PDA).
- 20 13. A computer program stored on a data processing readable medium, the computer program with instructions operable to cause a processor to perform the method steps of claim 1.
- 25 14. A computer program product stored on a data processing readable medium, the computer program comprising a computer program with instructions operable to cause a processor to perform the method steps of claim 1.
- 30 15. A device for changing an orientation of a UI, comprising:

- means for detecting a course of motion that is performed on said UI, and
- means for changing said orientation of said UI with respect to a device said UI is integrated in according to said detected course of motion.

16. The device according to claim 15, wherein said device for changing an orientation of said UI is integrated in a hand-held device, in particular a mobile phone or a Personal Digital Assistant (PDA).

17. A mobile phone, comprising:

- at least one UI,
- means for detecting a course of motion that is performed on said UI, and
- means for changing an orientation of said UI with respect to said mobile phone according to said detected course of motion.

18. The mobile phone according to claim 17, further comprising a UI interaction device, via which said course of motion is performed on said at least one UI.

19. The mobile phone according to claim 18, wherein said at least one UI is a touch-screen display and wherein said UI interaction device is a touching device.

20. The mobile phone according to claim 18, wherein said UI interaction device is a device that controls the movement of an element on said at least one UI.

21. The mobile phone according to claim 17, wherein said course of motion is performed on said at least one UI by dragging an element that is displayed on said at least one UI.

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22. The mobile phone according to claim 17, wherein said course of motion is performed on said at least one UI by drawing a gesture on said at least one UI.

10 23. The mobile phone according to claim 17, further comprising means for visualizing said detected course of motion on said at least one UI.

15 24. The mobile phone according to claim 17, wherein said orientation of said at least one UI is changed by 90°, 180° or 270° with respect to said mobile phone.

20 25. The mobile phone according to claim 17, further comprising means for transforming and/or re-scaling images that are displayed on said at least one UI according to said changed orientation.